

JOINT TUFTS/MIT COSMOLOGY SEMINAR

Instability in theories with many fields

Ali Masoumi
Columbia

Theories with a large number of fields may suffer semiclassical instabilities due to the very high rate of bubble nucleation. We provide numerical evidence that generically a high dimensional theory does not support long living vacua.

Tuesday, April 30, 2013, 2:30 pm
Robinson Hall, Room 250
Tufts University

Refreshments at 2:00 in Knipp Library, Room 251